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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


Re application of:

Applicant(s):	Hiben, et al.	Examiner:	Not Yet Assigned
Serial No.:	10/799,828	Group:	2661
Filed:	March 12, 2004	Docket No:	CM06186H
Title:	METHOD FOR SELECTING AN OPERATING MODE BASED ON A DETECTED SYNCHRONIZATION PATTERN		

Motorola, Inc.
1303 E. Algonquin Road
Law Department
Schaumburg, IL 60196
December 17, 2004

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313, ON: December 17, 2004

	MOTOROLA INC. Name of Assignee
SIGNATURE	DATE

**REQUEST TO CORRECT INVENTORSHIP IN NONPROVISIONAL APPLICATION -
AFTER OATH/DECLARATION FILED (37 CFR 1.48(a))**

Commissioner for Patents
Alexandria, VA 22313

Sir:

1. This request is submitted to correct the incorrect original naming of inventor(s) in the declaration under 37 CFR 1.48(a) as set forth and filed on March 12, 2004.
2. Addition and/or Deletion of Inventor(s) (check and complete all applicable items)
☒ [X] Add the following previously unnamed person(s) as inventor(s) of this application:
David G. Wiatrowski

_____	_____
_____	_____
_____	_____

- ☐ [] Delete the following previously incorrectly named inventor(s):

_____	_____
_____	_____
_____	_____

12/21/2004 AWONDAF1 00000025 502117 10799828

01 FC:1464 130.00 DA

3. Attached is

- (a) A statement from: (check items below that apply)
- ☒ [X] each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 CFR 1.48 (a) (2).
 - ☐ [] each person being deleted as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 CFR 1.48 (a) (2).
- (b) ☒ [X] a declaration by each of the actual inventor(s) as required by 37 CFR 1.63 (or as permitted by 1.42, 1.43, OR 1.47). 37 CFR 1.48 (a) (3).
- (c) ☒ [X] Written assent of the assignee. (if any of the original inventors executed an assignment) 37 CFR 1.48 (a) (5).

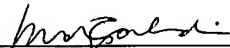
4. Fee Payment (37 CFR 1.17 (i))

The fee required is paid as follows:

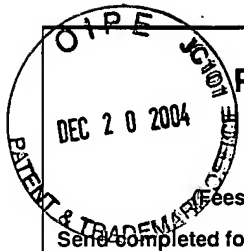
- ☐ [] Attached is a
 - ☐ [] a check in the amount of \$ _____
 - ☐ [] money order in the amount of \$ _____
- ☒ [X] Authorization is hereby made to charge the amount of \$ 130.00
 - ☒ [X] to Deposit Account No. **502117**
 - ☐ [] to Credit card as shown on the attached credit card information authorization form PTO-2038.
- ☒ [X] Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Respectfully submitted,

By:



Attorney/Agent: Indira Saladi
Registration No. 45,759
Telephone: 847.576.6735
Facsimile: 847.576.0721



(PTO/SB/171 (11-04))

PROCESSING FEE

Under 37 CFR 1.17(i)

TRANSMITTAL

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents

P.O. Box 1450, Alexandria, VA 22313-1450

Complete if Known

Application Number	10/799,828
Filing Date	03/12/2004
First Named Inventor	Hiben, et al.
Art Unit	2661
Examiner Name	N/A
Attorney Docket No.	CM06186H

Enclosed is a paper filed under 37 CFR _____ that requires a processing fee (37 CFR 1.17(i)).

Payment of \$ _____ is enclosed.

This form should be included with the above-mentioned paper and faxed or mailed to the Office using the appropriate Mail Stop, if applicable.

For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), see form PTO/SB/17p.

Payment of Fees (small entity amounts are NOT available for the petition fees)

- ☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 502117, Motorola, Inc.
- ☒ processing fee under 37 CFR 1.17(i) ☒ any deficiency of fees and credit of any overpayments
- Enclose a duplicative copy of this form for fee processing.

☐ Check in the amount of \$ _____ is enclosed.☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.**Processing Fees under 37 CFR 1.17(i):****Fee \$130****Fee Code 1808 for all, except for § 1.221 papers (Fee Code 1803)**

For papers filed under:

§ 1.28(c)(3) – for processing a non-itemized fee deficiency based on an error in small entity status.

§ 1.41 – for supplying the name or names of the inventor or inventors after the filing date without an oath or declaration as prescribed by § 1.63, except in provisional applications.

§ 1.48 – for correcting inventorship, except in provisional applications.

§ 1.52(d) – for processing a nonprovisional application filed with a specification in a language other than English.

§ 1.53(b)(3) – to convert a provisional application filed under § 1.53(c) into a nonprovisional application under § 1.53(b).

§ 1.55 – for entry of late priority papers.

§ 1.99(e) – for processing a belated submission under § 1.99.

§ 1.103(b) – for requesting limited suspension of action, continued prosecution application (§ 1.53(d)).

§ 1.103(c) – for requesting limited suspension of action, request for continued examination (§1.114).

§ 1.103(d) – for requesting deferred examination of an application.

§ 1.217 – for processing a redacted copy of a paper submitted in the file of an application in which a redacted copy was submitted for the patent application publication.

§ 1.221 – for requesting voluntary publication or republication of an application. **Fee Code 1803.**

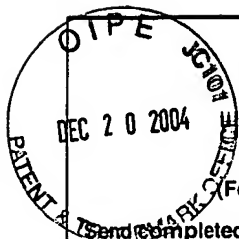
§ 1.291(c)(5) – for processing a second or subsequent protest by the same real party in interest.

§ 1.497(d) – for filing an oath or declaration pursuant to 35 U.S.C. 371(c)(4) naming an inventive entity different from the inventive entity set forth in the international stage.

§ 3.81 – for a patent to issue to assignee, assignment submitted after payment of the issue fee

SUBMITTED BY

Signature		Registration No. 45,759	Telephone 847.576.6735
Name (Print/Type)	Indira Saladi		Date December 17, 2004



(PTO/SB/171 (11-04))

PROCESSING FEE

Under 37 CFR 1.17(i)

TRANSMITTAL

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents

P.O. Box 1450, Alexandria, VA 22313-1450

Complete if Known

Application Number	10/799,828
Filing Date	03/12/2004
First Named Inventor	Hiben, et al.
Art Unit	2661
Examiner Name	N/A
Attorney Docket No.	CM06186H

Enclosed is a paper filed under 37 CFR _____ that requires a processing fee (37 CFR 1.17(i)).

Payment of \$ _____ is enclosed.

This form should be included with the above-mentioned paper and faxed or mailed to the Office using the appropriate Mail Stop, if applicable.

For transmittal of petition fees under 37 CFR 1.17(f), (g) or (h), see form PTO/SB/17p.

Payment of Fees (small entity amounts are NOT available for the petition fees)☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 502117, Motorola, Inc.☒ processing fee under 37 CFR 1.17(i)☒ any deficiency of fees and credit of any overpayments

Enclose a duplicative copy of this form for fee processing.

☐ Check in the amount of \$ _____ is enclosed.☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.**Processing Fees under 37 CFR 1.17(l):****Fee \$130****Fee Code 1808 for all, except for § 1.221 papers (Fee Code 1803)**

For papers filed under:

§ 1.28(c)(3) - for processing a non-itemized fee deficiency based on an error in small entity status.

§ 1.41 - for supplying the name or names of the inventor or inventors after the filing date without an oath or declaration as prescribed by § 1.63, except in provisional applications.

§ 1.48 - for correcting inventorship, except in provisional applications.

§ 1.52(d) - for processing a nonprovisional application filed with a specification in a language other than English.

§ 1.53(b)(3) - to convert a provisional application filed under § 1.53(c) into a nonprovisional application under § 1.53(b).

§ 1.55 - for entry of late priority papers.

§ 1.99(e) - for processing a belated submission under § 1.99.

§ 1.103(b) - for requesting limited suspension of action, continued prosecution application (§ 1.53(d)).

§ 1.103(c) - for requesting limited suspension of action, request for continued examination (§1.114).

§ 1.103(d) - for requesting deferred examination of an application.

§ 1.217 - for processing a redacted copy of a paper submitted in the file of an application in which a redacted copy was submitted for the patent application publication.

§ 1.221 - for requesting voluntary publication or republication of an application. **Fee Code 1803.**

§ 1.291(c)(5) - for processing a second or subsequent protest by the same real party in interest.

§ 1.497(d) - for filing an oath or declaration pursuant to 35 U.S.C. 371(c)(4) naming an inventive entity different from the inventive entity set forth in the international stage.

§ 3.81 - for a patent to issue to assignee, assignment submitted after payment of the issue fee

SUBMITTED BY

Signature		Registration No. 45,759	Telephone 847.576.6735
Name (Print/Type)	Indira Saladi		Date December 17, 2004



PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: Hiben, et al

Examiner: Not Yet Assigned

Application No.: 10/799,828

Group No.: 2661

Filed: 03/12/2004

Docket No.: CM06186H

Title: Method for Selecting an Operating Mode Based on a Detected Synchronization Pattern

ASSENT OF ASSIGNEE TO CORRECT INVENTORSHIP

Commissioner For Patents
Alexandria, VA 22313-1450

Motorola, Inc.

Assignee

1303 E. Algonquin Road

Address

Schaumburg, IL 60196

Address

[X] Assignment:

(X) recorded on 03/12/2004

Reel: 015088

Frame: 0878-0885

() recorded herewith

() A separate "Assignment" (Document) Cover Sheet is attached.

Or

[X] Assignee hereby assents to the correction of inventorship filed

(X) herewith

() on: _____

Jonathan P. Meyer

Assignee

Senior Vice President, Law, Intellectual
Property

Title

Jonathan P. Meyer 10/27/2004
Signature and Date

Certificate of Mailing

Date of deposit: Dec. 17, 2004

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as first-class mail, with sufficient postage attached thereto, in an envelope addressed to the Commissioner For Patents, Alexandria, VA 22313-1450.

Sheila Mannerino
Signature of Person Mailing Paper

Sheila Mannerino

Printed Name of Person Mailing Paper



UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) HIBEN, ET AL

GROUP ART UNIT: 2661

APPLN. NO.: 10/799,828

EXAMINER Not Yet Assigned.

FILED: 03/12/2004

TITLE: METHOD FOR SELECTING AN OPERATING MODE BASED ON
A DETECTED SYNCHRONIZATION PATTERN

STATEMENT

Commissioner For Patents
Alexandria, VA 22313-1450

Sir:

The following statements are being submitted as required by the Request To
Correct Inventorship In Nonprovisional Application - After Oath/Declaration Filed
(37 Cfr 1.48(A)).

I, Bradley M. Hiben, affirm that the error in inventorship for U. S. patent application number 10/799,828, docket number CM06186H, filed March 12, 2004, occurred without deceptive intent on my part.

Bradley M. Hiben
SIGNATURE

December 2, 2004
DATE

STATE OF IL)
)ss
COUNTY OF COOK)



The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Bradley M. Hiben, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this
2nd day of December, 2004.

My commission expires: 2.16.05

Sheila R. Mannerino
Notary Public Signature
SHEILA R MANNERINO
Printed Name of Notary Public

I, Robert A. Biggs, affirm that the error in inventorship for U. S. patent application number 10/799,828, docket number CM06186H, filed March 12, 2004, occurred without deceptive intent on my part.

Robert A. Biggs

SIGNATURE

12/3/04

DATE

STATE OF IL

)

)ss

COUNTY OF COOK

)



The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Robert A. Biggs, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this

3rd day of December, 2004.

My commission expires:

2.16.05

Sheila R. Mannerino

Notary Public Signature

SHEILA R. MANNERINO

Printed Name of Notary Public

I, David L. Muri, affirm that the error in inventorship for U. S. patent application number 10/799,828, docket number CM06186H, filed March 12, 2004, occurred without deceptive intent on my part.

David L. Muri
SIGNATURE

11/15/2004
DATE

Personally Known ☒ or produced I.D. _____
Type & number of I.D. produced: _____


STATE OF FLORIDA)
)ss
COUNTY OF BROWARD)

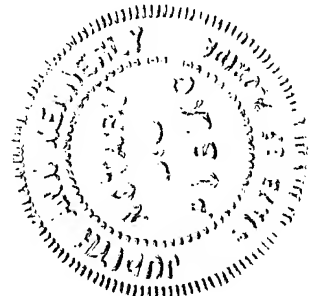
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David L. Muri, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this
15th day of November, 2004.

My commission expires: June 20, 2006

Judith Ann Kennerly
Notary Public Signature
JUDITH ANN KENNERLY
Printed Name of Notary Public

 Judith Ann Kennerly
My Commission DD127542
Expires June 20, 2006



I, Donald G. Newberg, affirm that the error in inventorship for U. S. patent application number 10/799,828, docket number CM06186H, filed March 12, 2004, occurred without deceptive intent on my part.

Donald G Newberg
SIGNATURE

11/17/04
DATE

STATE OF IL)
)ss
COUNTY OF COOK)



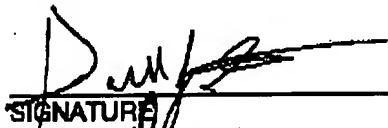
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Donald G. Newberg, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this
17th day of November, 2004.

My commission expires:

Sheila R Mannerino
Notary Public Signature
SHEILA R MANNERINO
Printed Name of Notary Public

I, Darrell J. Stogner, affirm that the error in inventorship for U. S. patent application number 10/799,828, docket number CM06186H, filed March 12, 2004, occurred without deceptive intent on my part.


SIGNATURE

12/2/2004
DATE


WITNESS SIGNATURE

12/2/2004
DATE

Samuel Chia
WITNESS PRINTED NAME

I, Alan L. Wilson, affirm that the error in inventorship for U. S. patent application number 10/799,828, docket number CM06186H, filed March 12, 2004, occurred without deceptive intent on my part.

Alan L. Wilson
SIGNATURE

29-Nov-2004
DATE

STATE OF IL)
)ss
COUNTY OF COOK)



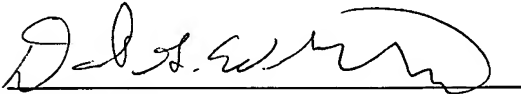
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alan L. Wilson, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this
29th day of November, 2004.

My commission expires: 2.16.05

Sheila R. Mannerino
Notary Public Signature
SHEILA R. MANNERINO
Printed Name of Notary Public

I, David G. Wiatrowski, affirm that the error in inventorship for U. S. patent application number 10/799,828, docket number CM06186H, filed March 12, 2004, occurred without deceptive intent on my part.


SIGNATURE

11/16/2004
DATE

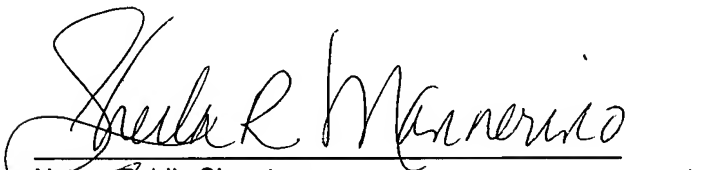
STATE OF IL)
)ss
COUNTY OF COOK)



The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David G. Wiatrowski, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this
16th day of November, 2004.

My commission expires: 2.16.05


Notary Public Signature
SHEILA R. MANNERINO
Printed Name of Notary Public



COPY

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) COMBINED WITH POWER OF ATTORNEY <input checked="" type="checkbox"/> Declaration Submitted With Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	CM06186H
	First Named Inventor	Bradley M. Hiben
	COMPLETE IF KNOWN	
	Application Number	N/A
	Filing Date	March 12, 2004
	Group Art Unit	N/A
	Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR SELECTING AN OPERATING MODE BASED ON A DETECTED
SYNCHRONIZATION PATTERN**

the specification of which:

☒ is attached hereto

OR

☐ was filed on: (MM/DD/YYYY) _____ as United States Application Number or PCT International
Application Number _____ and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes	<input type="checkbox"/> No

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Serial No.:	60/474,568
Provisional Application Filing Date:	May 30, 2003

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

- ☒ no such application(s) filed
☐ such application(s) identified as follows:

Application No.	Filing Date (MM/DD/YYYYr)	Status (Patented, Pending, Abandoned)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint the attorney(s) or agent(s) associated with: 22917 to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all correspondence to: **Customer Number 22917**

Attorney/Agent Name: Terri S. Hughes
 Telephone: (847) 576-0741
 Facsimile: (847) 576-0721

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

☐ A petition has been filed for this unsigned inventor.

Full Name of Sole or First Inventor: Bradley M. Hiben

Bradley M. Hiben 3/12/2004
Inventor's Signature Date

Residence: Glen Ellyn IL 60137 USA
City State Postal Code Country of Citizenship

437 Hill Avenue

Mailing Address

Glen Ellyn IL 60137 USA
City State Postal Code Country

☐ A petition has been filed for this unsigned inventor.

Full Name of Second-Joint Inventor: Robert A. Biggs

Robert A. Biggs 3/11/04
Inventor's Signature Date

Residence: Evanston IL 60201 United Kingdom
City State Postal Code Country of Citizenship

2201 Pioneer Road

Mailing Address

Evanston IL 60201 USA
City State Postal Code Country

☐ A petition has been filed for this unsigned inventor.

Full Name of Third-Joint Inventor: David L. Muri

Inventor's Signature Date

Residence: Sunrise FL 33322 USA
City State Postal Code Country of Citizenship

2355 NW 110th Terrace
Mailing Address

Sunrise FL 33322 USA
City State Postal Code Country

☐ A petition has been filed for this unsigned inventor.

Full Name of Fourth-Joint Inventor: Donald G. Newberg

Donald G. Newberg 3/12/04
Inventor's Signature Date

Residence: Hoffman Estates IL 60195 USA
City State Postal Code Country of Citizenship

4240 Haman Avenue
Mailing Address

Hoffman Estates IL 60195 USA
City State Postal Code Country

☐ A petition has been filed for this unsigned inventor.

Full Name of Fifth-Joint Inventor: Darrell J. Stogner

Inventor's Signature

Date

Residence: Plantation FL 33322 USA

City State Postal Code Country of Citizenship

1870 NW 107th Avenue

Mailing Address

Plantation FL 33322 USA

City State Postal Code Country

☐ A petition has been filed for this unsigned inventor.

Full Name of Sixth-Joint Inventor: Alan L. Wilson

Alan L. Wilson 12-March-2004
Inventor's Signature Date

Residence: Long Grove IL 60047 USA
City State Postal Code Country of Citizenship

3726 RFD
Mailing Address

Long Grove IL 60047 USA
City State Postal Code Country

COPY

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) COMBINED WITH POWER OF ATTORNEY	Attorney Docket Number	CM06186H
	First Named Inventor	Bradley M. Hiben
	COMPLETE IF KNOWN	
	Application Number	N/A
	Filing Date	March 12, 2004
	Group Art Unit	N/A
<input checked="" type="checkbox"/> Declaration Submitted With Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		Examiner Name <div style="text-align: center;">N/A</div>

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR SELECTING AN OPERATING MODE BASED ON A DETECTED
SYNCHRONIZATION PATTERN**

the specification of which:

☒ is attached hereto

OR

☐ was filed on: (MM/DD/YYYY) _____ as United States Application Number or PCT International Application Number _____ and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Serial No.:	60/474,568
Provisional Application Filing Date:	May 30, 2003

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

- ☒ no such application(s) filed
☐ such application(s) identified as follows:

Application No.	Filing Date (MM/DD/YYYYr)	Status (Patented, Pending, Abandoned)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint the attorney(s) or agent(s) associated with: 22917 to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all correspondence to: **Customer Number 22917**

Attorney/Agent Name: Terri S. Hughes
Telephone: (847) 576-0741
Facsimile: (847) 576-0721

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

☐ A petition has been filed for this unsigned inventor.

Full Name of Sole or First Inventor: Bradley M. Hiben

Inventor's Signature			Date
<hr/>			
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Full Name of Second-Joint Inventor: Robert A. Biggs

Inventor's Signature			Date
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Full Name of Third-Joint Inventor: David L. Muri

David L. Muri
Inventor's Signature

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Full Name of Sixth-Joint Inventor: Alan L. Wilson

Inventor's Signature

Date

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Full Name of Sixth-Joint Inventor: Alan L. Wilson

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